Sprint Docket No. 2217/SPRI.103013

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

INVENTORS: RON L. HOUSE and RICH E. HAYWARD.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SPATIAL POINT TO CABLE DISTANCE CALCULATOR FOR HIGH BANDWIDTH METROPOLITAN AREA NETWORKS

the specification of which is attached hereto; and which is a continuation-in-part of U.S. patent application No. 10/354,346, filed January 30, 2003, entitled System and Method for Mapping Deployment Status of High Bandwidth Metropolitan Area Networks.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 (including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application).

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f), or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

2.

		<u>Day/Month/</u>			Certified Copy
	Number	Country	Year Filed	Priority Claimed	Aπached
1.					
2.					

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number Filing Date

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the dury to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

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Sprint Docket No. 2217/SPR1.103013

Application Number

Filing Date

Status: patented, pending, abandoned

1. 2.

> As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, and to file and prosecute any corresponding foreign applications, including any international applications under the Patent Cooperation Treaty or the European Patent Convention: The practitioners at Sprint associated with the Customer Number provided below, in addition to the following attorneys at the law firm of Shook, Hardy & Bacon L.L.P., 1200 Main Street, Kansas Ciry, MO 64105-2118: Patrick A. Lujin, Reg. No. 35,260; Michael J. Gross, Reg. No. 35,528; Daniel W. Shinn, Reg. No. 40,810; Scott B. Strohm, Reg. No. 42,172; Christopher J. Eaton, Reg. No. 51,143; Jesse J. Camacho, Rcg. No. 51,258, and John E. Gibson, Reg. No. 52,944.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Juventor's signature:

lept 5,2003

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